PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LICANTS:

Bernd MICHAELIS ET AL. - 5

ERIAL NO.:

09/723,540

EXAMINER: J. STREGE

FILED:

NOVEMBER 27, 2000

GROUP: 2625

TITLE:

METHOD AND APPARATUS FOR DEFINING AND CORRECTING

IMAGE DATA

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

## MAIL STOP AMENDMENT

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 Dear Sir:

Supplemental to the Information Disclosure Statement filed on December 11, 2000, Applicants are enclosing Form PTO-1449 disclosing references cited during the German and European patent examination proceedings. A copy of the U.S. Patent document is not enclosed pursuant to current Patent and Trademark Office quidelines.

DE 197 26 877 was cited in the European Search Report. This reference discusses an image processing system for endoscopes, having optics having an adjustable focal width, in which objects (1) can be imaged on an electronic image converter (4) and passed to a display (14) in digitalized manner by way of electronic image processing, characterized in that a neruronal network (7) is integrated at an interface between a digitalizing signal pre-

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processing stage and a signal processing stage, as a correction system for imaging errors of the optics (3) and/or for the edge decay of brightness; a non-volatile programmable memory (8), to store emphasis values required for the neuronal network (7), and a system for detecting the set focal width are connected with the neuronal network (7).

A check in the amount of \$180.00 is enclosed to cover the fee for filing a Supplemental Information Disclosure Statement (IDS). The Commissioner is hereby authorized to charge Deposit Account No. 03-2468 for any additional fees or credit any overpayment in connection with this IDS.

It is respectfully requested that the foregoing Supplemental Information Disclosure Statement (IDS) be incorporated into the official file of the present patent application.

Respectfully submitted, Bernd MICHAELES ET AL.

COLLARD & ROE, P.C. 1077 Northern Boulevard Roslyn, New York 11576 (516) 365-9802

Enclosures: PTO-1449 form with three (3) references

Frederick J. Dorchak, Reg. No. 29,298 Elizabeth C. Richter, Reg. No. 35,103 Attorneys for Applicants

I hereby certify that this correspondence is being deposited with the U.S.

Postal Service as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, Alexandria, VA, on May 18, 2007.

Kelly EspAtia

FORM PTO-1449
(REV. 7-80)

PAGENT AND TRADEMARK OFFICE

MAY 2 2 2007

LISTROF REFERENCES CITED BY

APPLICAN

ATTY. DOCKET NO. :

MICHAELIS ET AL. - 5

SERIAL NO. 09/723,540

APPLICANT: B

Bernd MICHAELIS ET AL.

FILING DATE:

GROUP: 2122

| (Use several sheets if necessary) |    |                |                 |              | 1400             | ember 27, 2000            |             |          | <del></del>                   | -  |
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|                                   |    |                |                 | U.S. P       | ATENT C          | OCUMENTS                  |             | <u> </u> |                               |    |
| EXAMINER                          |    |                | DOCUMENT NUMBER | DATE         | NAME             |                           | CLASS       | SUBCLASS | FILING DATE<br>IF APPROPRIATE |    |
|                                   | AA | 5              | ,095,443        | 03/1992      | Watan            | abe                       |             |          |                               |    |
|                                   | AB |                |                 |              |                  |                           |             |          |                               |    |
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|                                   |    |                |                 | FOREIGN      | N PATEN          | T DOCUMENTS               | <del></del> | T        |                               |    |
|                                   |    | D              | OCUMENT NUMBER  | DATE         | COUNTRY          |                           | CLASS       | SUBCLASS | TRANSLATION                   |    |
|                                   | AG | DE             | 197 26 877 C2   | 01/1999      | Germa<br>(Europ  | ny<br>ean Search Report)  |             |          | YES                           | NO |
|                                   | АН | JP 04 200081 A |                 | 07/1992      | Japan<br>(With E | English Abstract)         |             |          |                               |    |
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|                                   | AJ |                |                 |              |                  |                           |             |          |                               | _  |
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|                                   |    |                | OTHER REFER     | RENCES (Inc. | luding Aut       | thor, Title, Date, Pertin | ent Pages,  | Etc.)    |                               |    |
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